

On page 28, under Table 2, following the fifth peptide "SCGNQGSFLTCK-NH<sub>2</sub>", insert --(SEQ ID NO: 6)--.

On page 28, under Table 2, following the sixth peptide "SCTNQGSFLTCK-NH<sub>2</sub>", insert --(SEQ ID NO: 7)--.

On page 28, under Table 2, following the seventh peptide "SCGWQGSFLTCK-NH<sub>2</sub>", insert --(SEQ ID NO: 8)--.

On page 28, under Table 2, following the eighth peptide "SCTWQGSFLTCK-NH<sub>2</sub>", insert --(SEQ ID NO: 9)--.

On page 29, line 4, following "NH2", insert --(SEQ ID NO: 10)--.

On page 29, line 5, following "NH2", insert --(SEQ ID NO: 11)--.

On page 29, line 6, following "NH2", insert --(SEQ ID NO: 12)--.

On page 29, line 7, following "NH2", insert --(SEQ ID NO: 13)--.

On page 29, line 8, following "NH2", insert --(SEQ ID NO: 14)--.

On page 29, line 9, following "NH2", insert --(SEQ ID NO: 15)--.

On page 30, in the sequence insert above line 15, following the first sequence "AC-CT X E GN KLTC-NH2", insert --(SEQ ID NO: 16)--.

On page 30, in the sequence insert above line 15, following the second sequence "AC-CT X ENG KLTC-NH2", insert --(SEQ ID NO: 17)--.

On page 30, in the sequence insert above line 15, following the third sequence "AC-CT X EPN KLTC-NH2", insert --(SEQ ID NO: 18)--.

On page 30, in the sequence insert above line 15, following the fourth sequence "AC-CT X E PG KLTC-NH2", insert --(SEQ ID NO: 19)--.

On page 32, line 31, following "NH2" insert --(SEQ ID NO: 20)--.

On page 32, line 32, following "NH2" insert --(SEQ ID NO: 21)--.

On page 32, line 33, following "NH2" insert --(SEQ ID NO: 22)--.

On page 32, line 34, following "NH2" insert --(SEQ ID NO: 23)--.

On page 35, line 11, following "NO:" insert --24--.

On page 35, line 16, following "NO:" insert --25--.

#### REMARKS

Entry of this amendment is respectfully requested. The amendments are made in compliance with 37 C.F.R. § 1.821-1.825. A marked up copy of the amended pages of the specification is attached hereto for the Examiner's convenience. This amendment is accompanied by a floppy disc containing the above named sequences, SEQUENCE ID NUMBER 1-25 in computer readable form, and a paper copy of the sequence information. The information contained in the computer readable disc is identical to that of the paper copy. This amendment contains no new matter. Applicants submits that this amendment, the accompanying